

--ABSTRACT OF THE DISCLOSURE

A method and device for determining a vertical position cue of an aircraft while landing in the presence of a lateral alignment beam, which is emitted from the ground and provides an indication of the aircraft's lateral alignment with respect to a landing strip, may include detecting the lateral alignment beam with aircraft equipment. On the basis of cues relating to the detected lateral alignment beam and of predetermined cues, an axis of approach of the aircraft is determined. Additionally, the actual position and a preset position of the aircraft, which corresponds to the position the aircraft would have if it were on the approach axis, are determined. On the basis of the actual and preset positions of the aircraft, the vertical deviation of the aircraft, representing the vertical position cue, is computed.--